



Socket Number BD-3533

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Andrews, et al

Serial Number: 09/126,806

Examiner: Eileen P. Morgan

Filed: July 31, 1998

Group Art Unit: 3723

For: Rotary Dressing Tool Containing Brazed Diamond Layer

**Commissioner of Patents and Trademarks**

**Washington, D.C. 20231**

**Sir:**

**Amendment Under 37 CFR Section 1.111**

This amendment is being filed in response to an office action mailed May 20, 2005, in the above-captioned patent application.

Claims 11-12 have been subjected to a restriction requirement and are withdrawn from consideration in the present application.

Claims 1-10, directed to a dressing tool with a layered rim, stand rejected. Claims 1-3 and 8 stand rejected under 35 USC Section 102(e) over US Pat. No. 5,842,912 to Holzapfel, et al ("Holzapfel"). Claims 1-3, 6 and 8 stand rejected under 35 USC Section 102(e) over US Pat. No. 6,123,612 to Goers ("Goers"). Claims 4-7 and 9-10 stand rejected under 35 USC Section 103(a) over Holzapfel or Goers.

Applicants traverse the rejections.

**REMARKS**

**Section 102(e) Rejection**

In support of Applicants' ongoing position that neither Holzapfel nor Goers discloses a rotary profile dressing tool, Applicants have attached as Appendix A an excerpt from a Training Manual published by Norton Company in 1993 and a copy of a brochure entitled "Lap-Free BPR Profile Dressing Rolls for CNC Grinders" also published by Norton Company. As illustrated in the Training Manual, abrasive tools made with superabrasive grains are categorized by function and by shape and location of the abrasive component relative to the core or backing component. Five categories of tool functions are named under item 6 of the Manual. Applicants' claimed tools belong in the last category "Diamond Truing and Dressing Tools." The Holzapfel and Goers tools